

:



14998.230

23Jenol R. Tollind

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant** 

Kazuhiko Aikawa et al

Serial No.

09/635,109

Filed

August 9, 2000

For

OPTICAL FIBER AND OPTICAL TRANSMISSION

**SYSTEM** 

Group Art Unit

2874

Examiner

N/A

January 11, 2001

Assistant Commissioner for Patents Washington, D.C. 20231

## **INFORMATION DISCLOSURE STATEMENT**

SIR:

In accordance with 37 CFR § 1.56 and § 1.97(b), Applicants wish to call the attention of the Examiner to the references listed below.

EP 0 789 255

USP 5,781,684

USP 5,191,631

WO 99 22257

Copies of these references are submitted herewith along with Form PTO-1449.

The relevance of the listed references is as follows.

Each of the references were cited in the Search Report issued by the European Patent Office. A copy of this Search Report is enclosed. For the Examiner's information, the destination "X" on the Search Report is translated to mean the document is "particularly relevant if taken alone"; "Y" means "particularly relevant if combined with another document of the same category"; "A" means "technological background"; "O" means "non-written disclosure"; "P" means "intermediate document"; "T" means "theory or principle underlying the invention"; "E" means "earlier patent document, but published on, or after the filing date"; "D" means "document cited in the application"; and "L" means "document cited for other reasons".

Consideration of the foregoing in relation to this application is respectfully

requested.

Respectfully submitted,

CHADBOURNE & PARKEDLP

Rv.

Ira J. Schaefer Reg. No. 26,802

30 Rockefeller Plaza New York, NY 11021 (212) 408-1075

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

on January 11, 2001 CHADBOURNE & PARKE

By: Ira J. Schaefer